

BPL would be a wonderful service for rural areas providing it does not interfere with radio communications from LF to UHF. Power utility lines are supposed to supply only 60 Hz current today but are notorious for radio interference problems to LF, HF and VHF communications. FCC notices to various utility companies to correct RFI problems are already a weekly occurrence. What will happen when BPL is added to the network?

BPL may increase interference problems for land based communication stations. At the very least, comprehensive testing using many Radio Amateur station monitors in the utility power BPL network test need to be made to determine the amount of interference to be expected. Radio Amateurs have the unique advantage of operating on many bands of frequencies with sensitive equipment that would provide realistic test results. If a problem is evident they will know.

If BPL is approved, any complaint of interference must be resolved by the power company to the satisfaction of the complainant within 30 days or fines of \$1000 a day be levied to the power utility.